CAPP CANADIAN ASSOCIATION OF PETROLEUM PRODUCERS

ISSUE 15 I MAR/APR I 2011

Upstream Dialogue

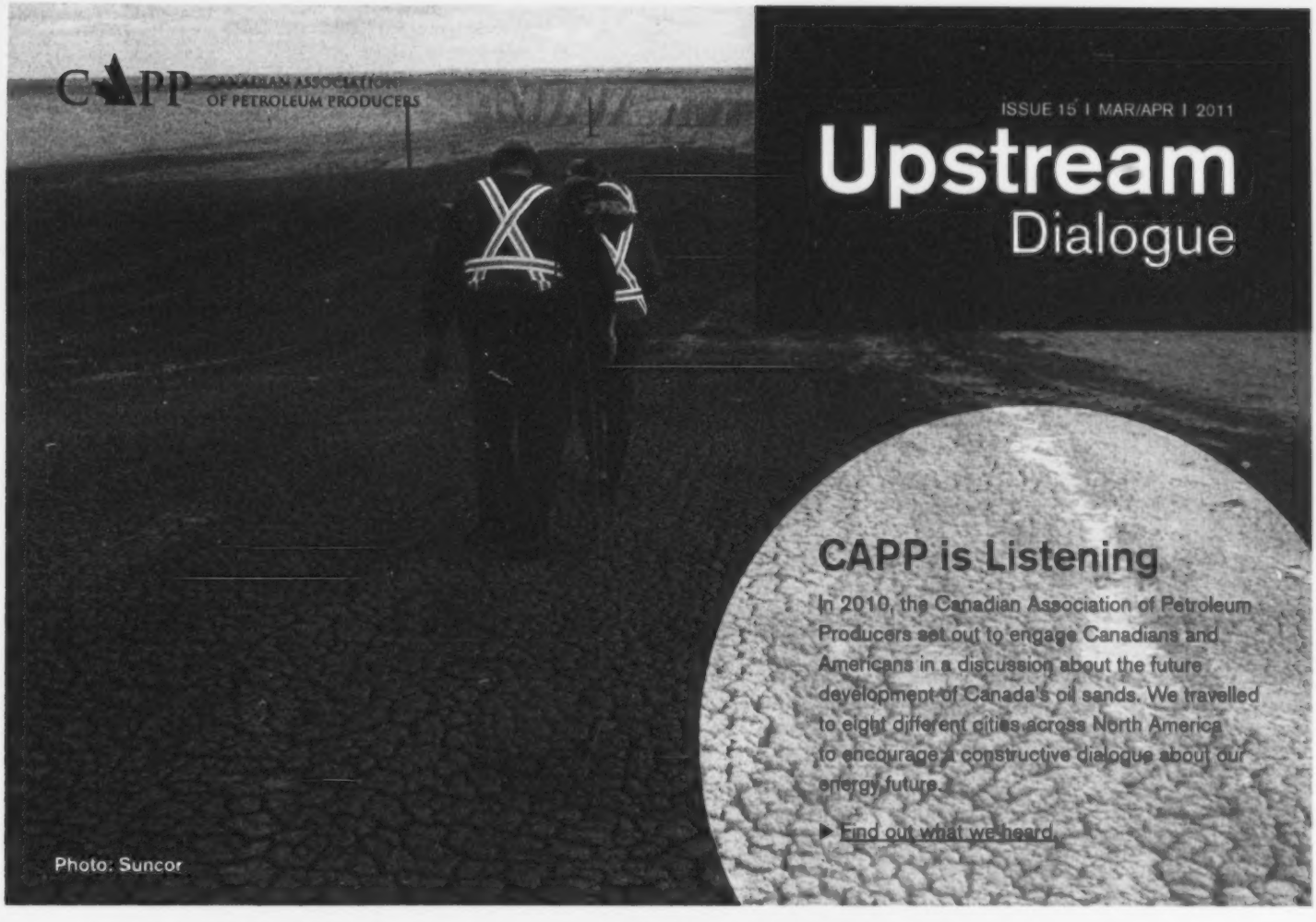


Photo: Suncor

CAPP is Listening

In 2010, the Canadian Association of Petroleum Producers set out to engage Canadians and Americans in a discussion about the future development of Canada's oil sands. We travelled to eight different cities across North America to encourage a constructive dialogue about our energy future.

▶ Find out what we heard.

CAPP Events & Updates

WORKshift week
April 18 - 22, 2011 Calgary, Alberta

CAPP Speaker Series
Lunch with Peter Tertzakian
April 20, 2011 Calgary, Alberta

Energy in Action 2011
May 2 - 27, 2011 Western Canada

Oil & Gas Investment Symposium
June 13 - 15, 2011 Calgary, AB

Environmental Issues Seminar
Fall 2011 Calgary, AB

Inside

Oil Sands Dialogues PAGE TWO

Responsible Canadian Energy Progress Report

▶ The first Responsible Canadian Energy Progress Report is now available. PAGE THREE

Industry in the News PAGE FOUR

Employee Perspectives

▶ Meet Paul Leonard, a rural Newfoundlander, who worked his way up to head of the company responsible for 50 per cent of Newfoundland and Labrador's total oil production. PAGE SIX

Innovation and Technology

▶ Meet the Responsible Canadian Energy Award Recipents PAGE SEVEN

Relationships Behind the Resource

▶ Check out the faces at the 2011 Responsible Canadian Energy Awards and Newfoundland and Labrador Oil and Gas Week PAGE NINE

Industry Practice and Regulations PAGE ELEVEN

ConocoPhillips is one of several producers piloting aggressive reclamation processes on land used for steam assisted gravity drainage (SAGD) production in an initiative called "Faster Forests". Since the program was first introduced in the summer of 2009, close to 130,000 trees have been planted, with plans to continue this progressive reclamation in the coming years.

Report of the Dialogues on the Oil Sands: Engaging Canadians and Americans

The *2010 Oil Sands Dialogues* began with the desire to engage Canadians and Americans in a discussion regarding Canada's future energy portfolio.

The Canada School of Energy and Environment (CSEE) assisted CAPP in facilitating the sessions; similarly, the Canada Institute of the Woodrow Wilson Centre assisted with the Dialogues in the United States. Participants included Canadians and Americans with a wide range of views from many areas - business, the investment community, environmental groups, labour, academia, Aboriginal leadership and broader social, local, community, and faith-based perspectives. One or more oil sands CEOs, acting on behalf of the oil sands industry, participated in each Dialogue.

The Dialogues in Canada were held in Vancouver, Edmonton, Ottawa, Toronto and Montreal. Dialogues held in Washington D.C., New York and Chicago covered the major population centers in the eastern and north-central United States.

The main goal of the Dialogues was to inform all participants, about the diversity of views on energy in a broader context and, more specifically, on the role of the oil sands, to share views and advance possible solutions to improve oil sands performance, and to work toward defining a consensus on the energy future, both nationally and internationally.

The Dialogues were successful in achieving their intended objectives. Participants learned more about the oil sands, were able to voice concerns, have their questions answered, and help advance solutions on oil sands performance. CAPP and the oil sands producers learned more about the perspectives of key influencers across Canada and the United States. Overall, the Dialogues were helpful in improving understanding, identifying areas of general consensus, and highlighting areas where there are significant differences in views.

The *Oil Sands Dialogues Report* summarizes conversations that took place during the *2010 Oil Sands Dialogues* and outlines the broad consensus response of the oil sands producers to what was heard in the Dialogues.

The *Oil Sands Dialogues Report* will be released in April 2011.

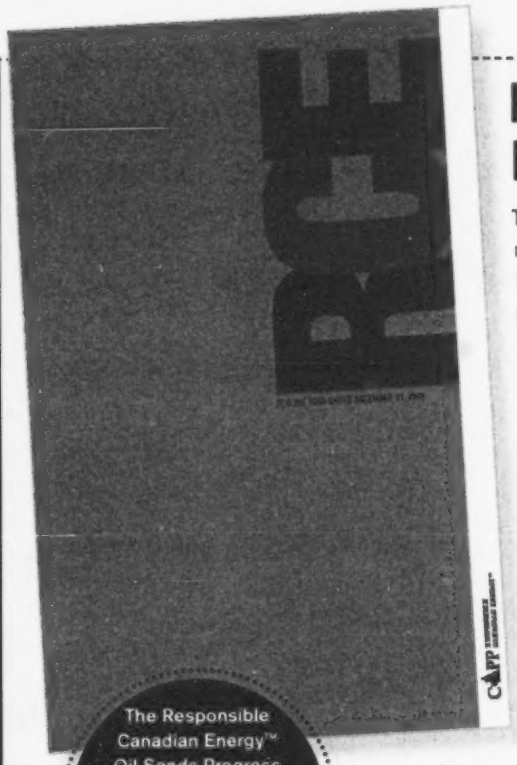
▶ Find out more about the **2010 Oil Sands Dialogues**.

"Time is right for a dialogue. Time is right for this industry to seize this. You have to be prepared to allow for uncomfortable issues to be put on the table like pace and scale. Time is right. Go" - Participant

"How do we not increase the environmental effects on par with the increase in development? We need to define environmental thresholds." - Participant

"I am more encouraged than I was yesterday at this time. Make sure your process going forward is credible. Engage people that have an interest in this. Do something." - Participant

*All Dialogues were convened and held under the **Chatham House Rule**, which enabled a freer exchange of opinions, positions and thoughts than would have been possible in an environment of quotes and attributions.*



The Responsible Canadian Energy™ Oil Sands Progress Report is a focused insert that provides an in-depth look at Canada's oil sands. Access the report.

: ENVIRONMENT

HEALTH & SAFETY

: SOCIAL

Responsible Canadian Energy™ Progress Report

This has been a milestone year for Responsible Canadian Energy, which represents an evolution of the CAPP Stewardship program. It is being developed to measure and assess whether we are achieving our goal of continuous performance improvement and to provide CAPP members with additional tools, guidance and support to improve and demonstrate performance.

"This program reflects the oil and gas industry's ongoing commitment to transparency in performance reporting and to continuous improvement in areas that matter to Canadians."

Dave Collyer, CAPP president

The first annual Responsible Canadian Energy Progress Report, which includes an insert focused on Canada's oil sands, is now available. The reports are based on 2009 performance data reported by CAPP members; relating to people, land, air and water, and include examples of best practices being applied to mitigate impacts in each of these areas. This analysis aims to put performance data into context to support understanding of what the numbers are telling us and where we need to continue to improve as an industry.

To support this process, and to help us ensure CAPP performance reporting is both credible and transparent, the Responsible Canadian Energy Advisory Group was brought together this year. The advisory group includes stakeholders representing diverse interests including Aboriginal peoples, academia and research, local communities, government and regulators, non-government organizations, labor and business.

We believe the respect and confidence of our stakeholders must be earned through continuous performance improvement and by our ability to demonstrate our progress with credibility and transparency.

▶ Access the **Responsible Canadian Energy Progress Report**.

▶ Learn more about the **Responsible Canadian Energy Program**.

Industry in the News

News Highlights

Regional plan supports conservation and growth
April 5, 2011 Government of Alberta news release

- Access the **news release** outlining the Lower Athabasca Regional Plan (LARP), a long-term land usage plan that attempts to balance the needs of residents, industry and the environment.
- Read more about **CAPP's view** on LARP.

Province advances land reclamation programs
March 17, 2011 Government of Alberta news release

- Read the **news release** outlining the enhanced reclamation initiatives.

Industry Supports Greater Public Understanding of Canadian Natural Gas
March 15, 2011 CAPP news release

- Read **CAPP's response** to the BAPE report, released by the Quebec government
- Access the **BAPE report** (French).
- Read the **Calgary Herald article** by Dan Healing discussing shale gas development and the Canadian Natural Gas Initiative.

CAPP Supports Robust Monitoring In Oil Sands Region
March 11, 2011 CAPP news release

- Read **CAPP's news release** supporting a robust environmental monitoring system in the oil sands.

Pipeline Problems: New Tar Sands Oil Products Increase Likelihood of Spills
February 16, 2011, National Resources Defence Council (NRDC) press release

- Read the **press release** warning of increased risk of spills along the Keystone XL pipeline due to the corrosive nature of Canadian Oil sands.
- Access the **Department of Energy Keystone XL Assessment**, evaluating the impacts of the Keystone XL project.

Bitumen refinery agreement promotes value-added development
February 16, 2011, Government of Alberta News Release

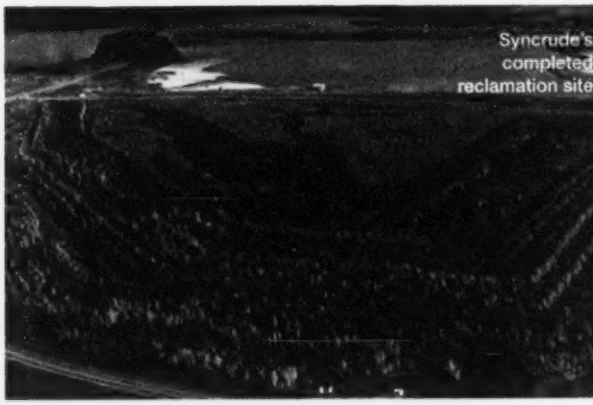
- Read the **press release** outlining two projects that will advance upgrading and refining of bitumen in Alberta.

Inquiry finds 16 separate problems in 2009 Nfld. helicopter crash
February 9, 2011, The Globe and Mail

- Read the **article** by Oliver Moore that summarizes the Transportation Safety Board (TSB) findings on the crash of a Sikorsky helicopter offshore Newfoundland in March 2009.
- Learn more about the **Transportation Safety Board recommendations**.

Are the tar sands "too big to fail"?
February 2, 2011, The Vancouver Observer

- Read this **opinion article** by Barry Saxifrage.
- Read **CAPP's response** that highlights misleading information presented in the article.


Syncrude's completed reclamation site

#3

Canada is the world's third largest producer of natural gas with average annual production of 6.4 trillion cubic feet (tcf). Source: CAPP

20-25%

Natural gas vehicles typically have 20-25% lower GHG emissions than gasoline or diesel powered vehicles

Source: Canadian Gas Association

48%

48% of Canadian homes are heated with natural gas.

Source: Canadian Gas Association

- Watch the **facts of Natural Gas**, published on YouTube by Spectra Energy

Tipping Point: The Age of the Oil Sands
January 27, 2011 CBC

- Watch the documentary scrutinizing the oil sands that aired on CBC January 27th.
- Access CAPP's response titled CBC 's Tipping Point Gives Science the Short End of the Stick

MYTH vs FACT

The recent CBC documentary, Tipping Point: The Age of the Oil Sands, provided the Canadian public with a lopsided perspective on the often scrutinized oil sands. The film ignores science, choosing speeches from activists over scientific reflection from one of Canada's most respected scientific authorities, the Royal Society of Canada (RSC).

MYTH	FACT
Oil Sands contaminants have a negative impact on downstream residents.	Environmental contaminants at current levels of exposure are unlikely to cause major health impacts for the general population. Projected additional emissions from expanded operations are not likely to change this expectation. In particular, there is no credible evidence to support the commonly repeated media accounts of excess cancer in Fort Chipewyan being caused by contaminants released by oil sands operations. *The Royal Society of Canada Expert Panel*
Oil Sands development has significant impacts on the regional water supply.	Water use at current levels does not threaten viability of the Athabasca River system if the Water Management Framework is fully implemented and enforced. *The Royal Society of Canada Expert Panel*
Oil Sands water usage is a current threat to regional water quality and groundwater quality.	Current evidence on water quality impacts on the Athabasca River system suggests that oil sands development activities are not a current threat to aquatic ecosystem viability. *The Royal Society of Canada Expert Panel*

- Access the full RSC report.

National Roundtable on the Environment and the Economy (NRTEE) Recommends Phased-In Climate Harmonization Policy with U.S.
January 25, 2011, NRTEE

- Read the NRTEE news release recommending Canada take a transitional, "Made-in-Canada" approach to climate change policy.
- This is the third paper in seven-part series that will be released between now and 2012. Access the report.

Alberta Premier Ed Stelmach resigns
January 25, 2011, CTV news

- Watch the CTV news clip of Stelmach's resignation.
- Read the premier's comments on his resignation.

WORKshift

WORKshift week
April 18 – 22, 2011

WORKshift is the Calgary regional telework initiative to promote, educate and accelerate the adoption of telecommuting in the business community. The 2nd annual WORKshift (telework) Week will run from April 18 – 22, 2011.

- Find out more.

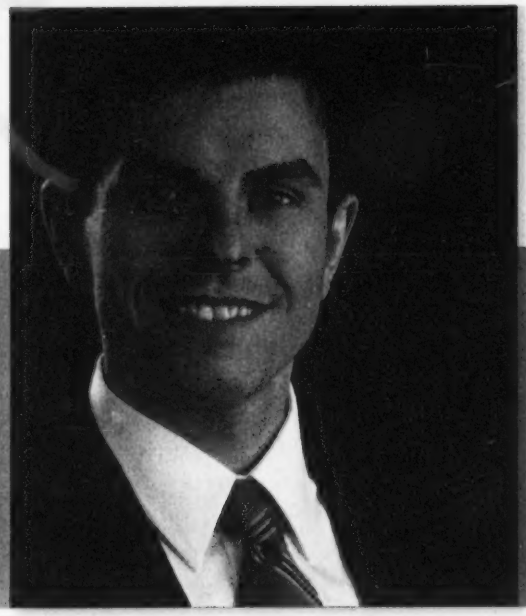
Janet Annesley, CAPP Communications VP, and Clayton Thomas-Muller of the Indigenous Environmental Network at the March 2, 2011 Energy Café

Energy Café
March 2, 2011

Sponsored by Shell and hosted by Avi Lewis, the Energy Café brought together a range of environmental campaigners, policy experts and Aboriginal groups to discuss oil sands and shale gas development. Energy Cafe will air on on April 17 at 7pm on Global and also on some specialty channels (see local listings).

Employee Perspectives

Around the world and back again



Name: Paul Leonard

Title: President

Company: Hibernia Management and Development Company Ltd (HMDC).

Location: St. John's, Newfoundland

Years of Experience: 10

Best part of the job: "I was the first person assigned to the Hibernia Southern Extension project full time. Seeing this project come to fruition after those early days is truly a pleasure."

Growing up in rural Newfoundland, Paul Leonard never thought he would end up in the oil and gas industry. Today he is the president of Hibernia Management and Development Company Ltd (HMDC), the company responsible for 50% of Newfoundland and Labrador's total oil production.

While studying Naval Architecture and Ocean Engineering at Memorial University in St. John's, Leonard's wanderlust lead him to the university's co-op program, where he could work in other countries and spend his free time seeing the world. "At that time I had no plans of working in the oil and gas industry," says Leonard.

After spending his first two work terms abroad, Leonard decided to stay closer to home. He accepted a co-op position with Mobil Oil Canada in St. John's where he helped on a design review of the Hibernia Platform.

"That turned out to be an excellent decision," he says. "I spent nearly two weeks offshore where I got the opportunity to shadow an operator. After that experience I knew then that this was the business I wanted to be in."

After graduation, Leonard started working with Mobil Oil as a project engineer. "I replaced flare tips from helicopters, I worked on diving support vessels and I really enjoyed working offshore."

Leonard continued to build on his previ ous work experience as the engineering lead for what was the beginning of the Hibernia Southern Extension project, and later, as operations superintendant for onshore assets in East Texas.

> *"I am very proud to be associated with the Hibernia project and the oil industry. Hibernia is an icon. You can't turn on the news or open an industry magazine without seeing the image of the Gravity Based Structure."*

In 2010, he returned to his home province to run HMDC and oversee the Hibernia platform, the foundation project that initiated the offshore oil and gas industry in Newfoundland and Labrador. The fixed production platform weighs 1.2 million tonnes, and consists of a Gravity Based Structure, and Topside drilling and production facilities.

As president of HMDC, Leonard leads a world-class team through the challenges of operating an oil platform situated in the harsh conditions of offshore Newfoundland. Operating in the North Atlantic presents challenges such as icebergs. "Working as a team to produce oil safely and to protect the environment is truly a pleasure and makes it enjoyable to come to work each and every day," says Leonard.

On February 28, Leonard was the keynote speaker for Newfoundland and Labrador Oil and Gas week, kicking off the event at his Alma Mater. Sharing his wisdom and inspiring the next generation of oil and gas employees, this success story has come full circle.

And Leonard says he owes it all to having the travel bug as a university student. "Had it not been for the co-op program at Memorial I might never have ended up in this industry."

- ▶ Learn more about Hibernia Management and Development Company Ltd.
- ▶ Learn more about Memorial University.

Responsible Canadian Energy Awards

This year marked the first-annual Responsible Canadian Energy Awards (formerly the CAPP Steward of Excellence Awards), recognizing CAPP members who have demonstrated exceptional performance in their commitment to continuous improvement in environment, health & safety, and social performance. The evening paid tribute to those company projects which stood out among their peers in 2011. In leading by example, these companies and individuals demonstrate the upstream oil and gas industry's commitment to responsible resource development.

CAPP received 30 strong nominations this year. Behind each project stands a group of motivated individuals who have shown personal leadership and a commitment to continuous performance improvement and to delivering Responsible Canadian Energy everyday.

▶ Find out more about **this year's project nominations**.

▶ Find out more about the **Responsible Canadian Energy Awards**.

The 2011 Responsible Canadian Energy Award Recipients are:

Presidents Award

Suncor Energy Inc.

TRO™ Tailings Management Process

The TRO™ process is a new approach Suncor developed for managing tailings at its oil sands mining operations near Fort McMurray, Alberta. Suncor plans to invest $1.2 billion to implement the TRO™ process, which the company expects will reduce tailings reclamation time by up to two decades as compared to its current methods.

Suncor has received regulatory approval to use the new approach commercially. TRO™ process infrastructure is now in place and operational, putting the company on track to meet or exceed fluid tailings reduction performance targets set by the regulator.

TRO™ technology development, regulatory approval and commercial implementation have already enabled Suncor to cancel plans for five additional tailings ponds at its existing mine operations. In the years ahead, the company expects to reduce the number of tailings ponds at its present mine site from eight to just one, shrinking the total land area covered by the ponds by approximately 80 per cent.

80%

Suncor expects to reduce the number of tailings ponds at its present mine site from eight to just one, shrinking the total land area covered by the ponds by approximately 80 percent.

▶ Learn more about **Suncor and the TRO™ process.**

™ Trademark of Suncor Energy Inc

Wapisiw Lookout

Suncor marked an industry milestone in September 2010, becoming the first and only oil sands company to complete surface reclamation of a tailings pond, a key step in returning the site back to nature.

The 220-hectare site, formerly known as Pond 1, is located north of Fort McMurray. Suncor renamed the area Wapisiw Lookout to pay tribute to the history of the region, and to honour its Aboriginal peoples.

In time, the company expects Wapisiw Lookout will become a productive forest and wetland. Over the next two decades, Suncor will maintain and monitor site progress to ensure it's on course for return to a self-sustaining ecosystem.

Suncor is using the expertise gained at Wapisiw Lookout, along with new and developing innovations for managing tailings, to speed up reclamation of existing tailings ponds. The achievement also provides knowledge and a living example industry can build on going forward.

▶ Learn more about **Suncor and the Wapisiw Lookout Project**.

: ENVIRONMENT

Environmental Performance Award

Apache Canada Ltd/Encana Corporation

Debolt water treatment project

Apache and Encana formed a 50/50 partnership to jointly develop a portion of the Horn River Basin shale gas play. With increasing stakeholder discussions about water use in shale gas development, the companies examined alternatives to freshwater use to supply hydraulic fracturing operations.

What followed was the identification of the Debolt formation, a deep, sub-surface, non-potable aquifer holding saline, sour water. Tapping this water source required many innovations, including the investigation of several sweetening methods needed to make this water usable.

The partners went on to design and build the Debolt water treatment plant, and to develop the Debolt formation as a water storage reservoir, the first of its kind in Canada. Operational since June 2010 and in line with the companies' good-neighbour and sustainable development practices, the plant has significantly reduced surface water use and is expected to fulfill a minimum of 80 per cent of Apache and Encana's water supply needs for hydraulic fracturing operations.

▶ Learn more about the **Debolt water treatment project.**

: HEALTH & SAFETY

Health and Safety Performance Award

Shell Canada Limited

43 million hours LTI free

Earlier this year, Shell recognized that the Athabasca Oil Sands Project's (AOSP) Expansion 1 project passed the historic milestone of 43 million hours without a Lost Time Incident (LTI) across their operations. This occasion marked the first time in the history of the Royal Dutch Shell Group that any project has realized this milestone.

The AOSP Expansion 1 encompassed both an upstream oil sands mine expansion and an upgrader expansion project. At its peak, it had a construction workforce of more than 15,000 people. The mine expansion, Jackpine Mine, is located adjacent to the existing heavy oil

operations at the Muskeg River Mine, north of Fort McMurray. The upgrader expansion project was a 100,000 barrel per day expansion of the existing Scotford Upgrader, located near Fort Saskatchewan.

This accomplishment was significant in that it was achieved by a tremendous focus on leadership visibility, organizational efficiency and effective communication.

▶ Learn more about **Shell's health and safety achievements.**

: SOCIAL

Social Performance Award

Statoil Canada Ltd

Local Opportunity Centre

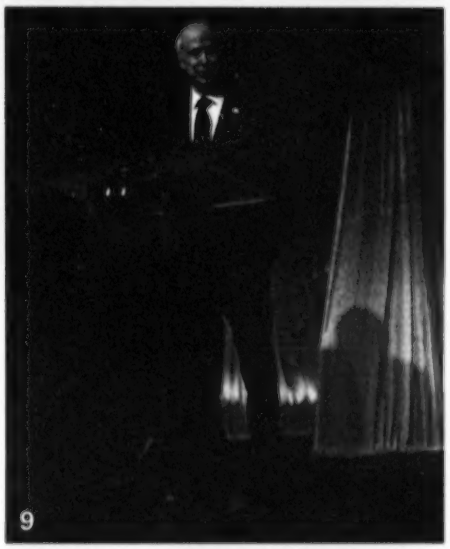
The Local Opportunity Centre (LOC), founded by Statoil Canada Ltd. in fall 2009 is a unique, collaborative approach between industry, communities affected by oil sands development and governments. This multi-party effort has been essential to successfully build local business, entrepreneurial and employment capacity.

The LOC helps develop a skilled and safe workforce for Statoil's project by providing local vendors with access to training and business development tools. Since its inception, over 1,400 people have utilized the LOC. As a consequence, local company participation in our projects has increased without compromising Statoil's strict Healthy, Safety and Environment standards. In 2010

local and community-affiliated companies generated more than $81 million in contracts with Statoil.

Strong, continuing commitment to the Centre from industry partners, community leaders and government representatives bodes well for the Centre's future, underscoring our original vision that it should be an enduring testimony to Statoil's adherence to the principle of sustainable resource development.

▶ Read more about **Statoil's Local Opportunity Centre**.



1. Darcy Reynolds, Nken Ejiofor, Garry Gatrell and Daniel Benoit (left to right) all of Talisman Energy Inc.; 2. Paul Walker, Bob Lipsett and Glen Schneider (left to right) of CCS Midstream Services; 3. Sarah Schwann of Nexen with Tammy Hirsch-Sigfusson, Olya Ivanenko-Ighani and Allyson Zarowny(left to right) of StatOil; 4. Deborah Yedlin, Calgary Herald buisness columnist and the evening's emcee; 5. Luciano Dalla-Longa, Belinda DeWolde and Dario Alvarez (left to right) all of Encana; 6. Chris Seasons, CAPP Chair; 7. Michel Scott, recently retired from Devon Energy (second from left) with Martyn Griggs of CAPP (left), Tom Huffaker, CAPP Policy and Environment VP and Dave Collyer, CAPP president (right); 8. Jim Brown and Deborah Close of CCS Midstream Services, Kerri Murray, Janice Raths and Greg Pollard of Ernst &Young, Chuck Szmurlo of Enbridge Pipeline (left to right); 9. Keynote speaker John Lounds, Nature Conservancy of Canada;10. Bradley Wamboldt, Shelley Powell and Steve Williams of Suncor accept the President's Award from Rob Renner, Alberta Minister of Environment (right) and David Collyer, CAPP president (left).

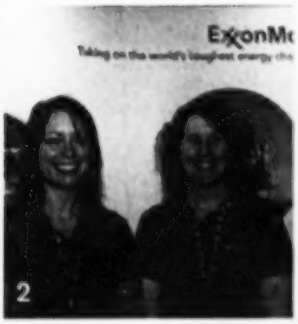
Relationships Behind the Resource

Responsible Canadian Energy Awards

Upstream **Scene**

On March 23, 2011 Canada's Upstream oil and gas industry came together at the Calgary Hyatt to celebrate the 2011 Responsible Canadian Energy Awards recipients. The event was packed with the who's who of industry, government, industry stakeholders and CAPP member employees all dedicated to celebrating leadership in environmental, social, and health and safety performance.

- ▶ Find out more about the **Responsible Canadian Energy Award recipients and nominees**.
- ▶ Learn more about **Responsible Canadian Energy**



1. Chevron employees during Energy Day: Keith Drover, Barry Ramesar, Kim Greenslade, Jeff Lehrmann (President, Chevron Canada) Cesar Forero and Mark MacLeod (Atlantic Canada Vice-President, Chevron); 2.Mollie Browne and Monique Mulrooney at the ExxonMobil booth on Energy Day; 3. Students working on a Scavenger Hunt during Energy Day, an Oil and Gas Week event; 4. 2011 Oil and Gas Week Scholarship Recipients: T. J. Tuck, Melissa Mercer, Kristina Kean, and Jim Davis; 5. NL Minister of Natural Resources Shawn Skinner speaking during the launch of Oil and Gas Week on February 28; 6. Husky Energy employees volunteering at the Annual Oil and Gas Industry Food Drive and Fundraiser - SueAnn Thistle, Courtney Gulliford, Rebecca Thistle, Matthew Squire, Gordon Phillips, Erin Waterman

Relationships Behind the Resource

Newfoundland and Labrador Oil and Gas Week

The 9th annual Newfoundland and Labrador Oil and Gas Week took place on February 26 – March 4, 2011. The week-long series of events served to educate Newfoundlanders and Labradorians about the oil and gas industry and promote career opportunities to the province's youth. About 150 industry employees volunteered and over 1,000 high school and post secondary students participated at the events.

"Oil & Gas Week is a time to celebrate the positive contributions the industry is making on the lives of the people of Newfoundland & Labrador," says Sean Power, Chair of Oil & Gas Week 2011, "Activities this year are focused on educating young people about career opportunities in the industry while highlighting the impact the oil and gas sector is making province-wide."

Responsible for the week full of events was a committed voluntary committee comprised of CAPP and its members, the Newfoundland and Labrador Oil and Gas Industries Association, educational institutions, and representatives from all levels of government. The week included the an opportunity for students from St Johns to participate in *Energy Day Newfoundland & Labrador*, where they met representatives companies involved in the province's oil and gas industry.

▶ Find out more about Newfoundland and Labrador Oil and Gas Week.

Food and Funds

In addition to education focused initiatives, Oil and Gas week included the Oil & Gas Industry Food Drive in support of the Community Food Sharing Association. Money raised from these efforts are used for distribution costs to ship to food banks across Newfoundland and Labrador. According to the Community Food Sharing Association, for every $1.00 donated, they are able to distribute $63.00 worth of food throughout the 52 foodbanks and three feeding programs in the region. Every dollar really does count.

Better regulatory system for AB

Alberta's provincial government has accepted the recommendations of the Regulatory Enhancement Project (REP) Task Force to better integrate oil and gas policy and the regulatory system.

The province established the task force in March 2010 to review Alberta's regulatory system and make recommendations that would ensure a more modern, efficient and competitive system.

Over the course of six months, the task force analyzed all existing processes and held extensive engagement with First Nations, the oil and gas industry, and landowner, municipal and environmental groups.

The task force recommendations include:

- Establishing a new Policy Management Office and ensuring integration of natural resource policies;
- Creating a single oil and gas regulatory body;
- Providing clear public engagement processes;
- Using a common approach to risk assessment and management;
- Adopting performance measures to enable continuous system improvement; and
- Creating a mechanism to help resolve disputes between landowners and companies, and enforce agreements where required.

The energy minister, Ron Liepert, says the government has accepted the report and its recommendations. "The recommendations will now be immediately taken through the appropriate government review process for implementation," he says.

CAPP continues to prioritize regulatory reform as a key piece of the Alberta Competitiveness Review and will continue to work on implementation planning on behalf of our members.

▶ Read more about the **Regulatory Enhancement Project**.

New premier in BC

BC's new premier, Christy Clark, was sworn into office on March 14 after being chosen as leader of the Liberal Party in late February. Clark, who succeeds Gordon Campbell, is expected to call a provincial election well before the next scheduled election date in 2013.

Clark says she will focus on families, creating jobs, fighting poverty, driving innovation and helping bring more prosperity to rural BC.

Her government will also promote BC's advantage in clean energy and natural gas to ensure the province meets its goals of energy self-sufficiency. Key areas of the energy development strategy include championing the responsible development and use of domestic natural gas resources, which is the cleanest burning, lowest emissions traditional fuel.

During her campaign for the Liberal leadership, Clark said too many industrial projects are mired in lengthy approval processes and she vows to take a leadership role in bringing projects to completion, faster, while also ensuring that any community concerns are heard and addressed.

She plans to create a B.C. Investment Board comprised of business people who will monitor how major projects move through the multiple regulatory and environmental process from all levels of government. The board would grade each project's success and make recommendations on improving the system.

Clark also supports extending the Oil and Gas Improvement Program, which provides money for public roads in rural areas that are important for the development of the province's oil and gas resources.

▶ Learn more about the BC premier, **Christy Clark**.

Improving industry's water use in Alberta

CAPP and the Oil Sands Developers Group (OSDG) have finalized the Water Conservation, Efficiency and Productivity (CEP) Plan to help guide the upstream oil and gas sector to reduce its per barrel fresh water use in Alberta.

The Alberta Water Council recommended the development of publicly-available CEP plans for the province's major water-using sectors. The upstream oil and gas sector is the third sector to complete one.

The CEP reports on the historical and projected water use by the upstream oil and gas sector as well as describing current initiatives and potential opportunities for water CEP.

The plan was presented to the Alberta Water Council on March 24.

▶ Access the **Water Conservation, Efficiency and Productivity Plan**.

Canadian Association of Petroleum Producers (CAPP)

The Canadian Association of Petroleum Producers (CAPP) represents companies, large and small, that explore for, develop and produce natural gas and crude oil throughout Canada. CAPP's member companies produce more than 90 per cent of Canada's natural gas and crude oil. CAPP's associate members provide a wide range of services that support the upstream crude oil and natural gas industry. Together CAPP's members and associate members are an important part of a national industry with revenues of about $100 billion-a-year.

If you would like to receive this newsletter directly from CAPP, email your request to upstreamdialogue@capp.ca.

2100, 350 – 7 Avenue SW
Calgary, Alberta
Canada T2P 3N9
Telephone: 403.267.1100
Fax: 403.261.4622

403, 235 Water Street
St. John's, Newfoundland and Labrador
Canada A1C 1B6
Telephone: 709.724.4200
Fax: 709.724.4225

CAPP is on Twitter.
Follow us @OilGasCanada.

CAPP is on Facebook.